

Remarks

Applicants respectfully request reconsideration of the rejection of the claims in view of the remarks set forth below. Claims 1-21 remain in the application. Claims 1-21 remain unchanged.

35 U.S.C. §103

Claims 1-21 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Moshenberg (U.S. Patent No. 5,020,003) in view of Cooper (U.S. Patent No. 5,489,947). Under U.S.C. § 103, the prior art reference (or references when combined) must teach or suggest all of the claim limitations (MPEP § 706.02(j)).

It is respectfully submitted that claim 1 is patentably distinguishable from Moshenberg and Cooper. In particular, the references do not teach the image processing method of claim 1 which includes the steps of "storing a plurality of different headers associated with the pixel map in the memory... and selecting a header defining a desired display characteristic for the pixel map."

Specifically, as noted in the office action, although Moshenberg discloses a method for storing a pixel map in a memory, Moshenberg fails to disclose storing a plurality of different headers associated with a pixel map in a memory and selecting a header defining a desired display characteristic for the pixel map. Thus, it is respectfully submitted that the present invention, as defined by claim 1, is neither taught nor suggested by Moshenberg.

Cooper discloses storing a *single header* and associated pixel map image in an OSD section of memory. (Col. 6, lns. 43-46). The *single header* includes a plurality of component representative words that represent the colors of each pixel within the pixel map. (Col. 6, lns. 1-2, lns. 12-14, and lns. 33-42). Cooper teaches that "the colors of a graphics image may be changed by changing the four bits of one or more component representing words of *the header*." (Col. 6, lns. 49-52). In other words, Cooper teaches precisely the type of conventional OSD management and control arrangement shown in FIGs. 3 and 4 and described on pages 7 and 8 of Applicants' application. In summary, Cooper teaches storing a single header and associated pixel map image in an OSD section of memory and rewriting display

characteristics (i.e., component representative words) of the single header to change the desired display (i.e., color) of the associated pixel map image.

In contrast to Cooper, the present invention, as defined by claim 1, claims "storing a plurality of different headers associated with the pixel map in the memory... and selecting a header defining a desired display characteristic for the pixel map." Cooper does not appear to disclose storing "a plurality of different headers" associated with a pixel map image in memory and displaying the pixel map image in a desired manner by "selecting a header defining a desired display characteristic for the pixel map." In fact Cooper appears to teach away from applicants' claimed invention by teaching the storage of a single header and associated pixel map image in an OSD section of memory and rewriting of a display characteristics (i.e., component representative words) of the single header to change the desired display (i.e., color) of the associated pixel map image. Thus, it is respectfully submitted that the present invention, as defined by claim 1, is neither taught nor suggested by Cooper.

As a result, it is respectfully submitted that Moshenberg and Cooper, alone or in combination, do not teach or suggest the "storing a plurality of different headers associated with the pixel map in the memory... and selecting a header defining a desired display characteristic for the pixel map" limitations of claim 1. Therefore, it is respectfully proposed that the rejection of claim 1 under 35 U.S.C. § 103(a) is overcome in accordance with the above remarks and notice to that effect is earnestly solicited.

Dependent claims 2-4, being dependent on and further limiting independent claim 1, should be allowable for that reason, as well as for the additional recitations that they contain. Therefore, it is respectfully proposed that the rejection of claims 2-4 under 35 U.S.C. § 103(a) is overcome in accordance with the above remarks and notice to that effect is earnestly solicited.

Independent claim 5 includes elements similar to the elements of independent claim 1 and should therefore be allowable for the same reasons discussed above as well as for the additional recitations contained therein. Therefore, it is respectfully proposed that the rejection of claim 5 under 35 U.S.C. § 103(a) is overcome in accordance with the above remarks and notice to that effect is earnestly solicited.

Dependent claims 6-11, being dependent on and further limiting independent claim 5, should be allowable for that reason, as well as for the additional recitations that they contain. Therefore, it is respectfully proposed that the rejection of claims 6-11 under 35 U.S.C. § 103(a) is overcome in accordance with the above remarks and notice to that effect is earnestly solicited.

Independent claim 12 includes elements similar to the elements of independent claim 1 and should therefore be allowable for the same reasons discussed above as well as for the additional recitations contained therein. Therefore, it is respectfully proposed that the rejection of claim 12 under 35 U.S.C. § 103(a) is overcome in accordance with the above remarks and notice to that effect is earnestly solicited.

Dependent claims 13-14, being dependent on and further limiting independent claim 12, should be allowable for that reason, as well as for the additional recitations that they contain. Therefore, it is respectfully proposed that the rejection of claims 13-14 under 35 U.S.C. § 103(a) is overcome in accordance with the above remarks and notice to that effect is earnestly solicited.

Independent claim 15 includes elements similar to the elements of independent claim 1 and should therefore be allowable for the same reasons discussed above as well as for the additional recitations contained therein. Therefore, it is respectfully proposed that the rejection of claim 15 under 35 U.S.C. § 103(a) is overcome in accordance with the above remarks and notice to that effect is earnestly solicited.

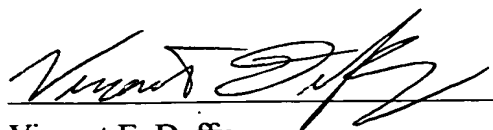
Dependent claims 16-20, being dependent on and further limiting independent claim 15, should be allowable for that reason, as well as for the additional recitations that they contain. Therefore, it is respectfully proposed that the rejection of claims 16-20 under 35 U.S.C. § 103(a) is overcome in accordance with the above remarks and notice to that effect is earnestly solicited.

Independent claim 21 includes elements similar to the elements of independent claim 1 and should therefore be allowable for the same reasons discussed above as well as for the additional recitations contained therein. Therefore, it is respectfully proposed that the rejection of claim 21 under 35 U.S.C. § 103(a) is overcome in accordance with the above remarks and notice to that effect is earnestly solicited.

Having fully addressed the Examiner's rejections it is believed that, in view of the preceding remarks, this application stands in condition for allowance. Accordingly then, reconsideration and allowance are respectfully solicited. If, however, the Examiner is of the opinion that such action cannot be taken, the Examiner is invited to contact the applicants' attorney at (317) 587-4019, so that a mutually convenient date and time for a telephonic interview may be scheduled.

No fees, other than those discussed above, are believed due. However, if a fee is due, please charge the additional fee to Deposit Account 07-0832.

Respectfully submitted,



By: Vincent E. Duffy

Reg. No. 39,964

Phone (317) 587-4019

Patent Operations

THOMSON multimedia Licensing, Inc.

P.O. Box 5312

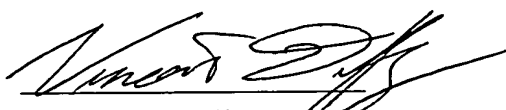
Princeton, New Jersey 08543-5312

April 3, 2003

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I hereby certify that this amendment is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents Washington, D.C. 20231 on:

4/3/2003
date


Vincent E. Duffy